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(71) Applicant: THE JOHNS HOPKINS UNIVERSITY SCHOOL OF MEDICINE [US/US]; 720 Rutland Avenue, Baltimore, MD 21205 (US).

(72) Inventors: NELSON, William, G.; 2006 Ridgecrest Court, Ruxton, MD 21204 (US). ISAACS, William, B.; 2618 Butler Road, Glyndon, MD 21071 (US). LEE, Wen-Hsiang; Apartment #831, 1620 McElderry Street, Baltimore, MD 21205 (US).

(74) Agents: WETHERELL, John, R. et al.; Fish & Richardson P.C. Suite 1400, 4225 Executive Square, La Jolla, CA 92037 (81) Designated States: AM, AT, AU, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LT, LU, LV, MD, MG, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TT, UA, UG, UZ, VN, European patent (AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG), ARIPO patent (KE, MW, SD, SZ,

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(54) Title: GENETIC DIAGNOSIS OF PROSTATE CANCER

(57) Abstract

A method for detecting and a method for treating a cell proliferative disorder associated with glutathione-S-transferase (GSTP1) expression is provided. The method includes direct detection of a hypermethylated GSTP1 promoter, or indirect detection of decreased GSTP1 mRNA or GSTP1 protein in a suspect tissue sample.

A. Immunoblot analysis

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B. Northern blot analysis

GSTP1

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